

Title (en)  
Unidirectional flow limiter.

Title (de)  
Einrichtungsdurchflussbegrenzer.

Title (fr)  
Limiteur de débit unidirectionnel.

Publication  
**EP 0475833 A1 19920318 (FR)**

Application  
**EP 91402403 A 19910910**

Priority  
FR 9011412 A 19900914

Abstract (en)  
[origin: US5183076A] The unidirectional limiter comprises a body, each of the ends of which is provided with a connection, a closure member mounted movably between a seat and an abutment element and a throttle ring mounted rotatably on the body of the valve for modifying the section of a throttle passage which is formed in the body and which passes around the valve seat. According to the invention the seat is formed at the end of the internal sleeve member of plastics material, which is latched by axial introduction in the internal bore in the body.

Abstract (fr)  
Le limiteur unidirectionnel comporte un corps (12) dont chacune des extrémités est équipée d'un raccord (16,18), un organe d'obturation (76) monté mobile entre un siège (74) et un élément de butée (78), et une bague d'étranglement (22) montée tournante sur le corps du clapet pour modifier la section d'un passage d'étranglement (84,86) formé dans le corps et qui contourne le siège de clapet. Conformément à l'invention, le siège (74) est formé à l'extrémité d'une douille interne (40) en matière plastique qui est encliquetée par introduction axiale dans l'alésage interne (38) du corps (12). <IMAGE>

IPC 1-7  
**F16K 15/04**; **F16K 47/10**

IPC 8 full level  
**F16K 15/04** (2006.01); **F16K 47/10** (2006.01)

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**F16K 15/044** (2013.01 - EP US); **F16K 47/10** (2013.01 - EP US); **Y10T 137/7849** (2015.04 - EP US); **Y10T 137/87273** (2015.04 - EP US)

Citation (search report)

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